Colibri® One-Software Platform for Paints and Coatings
Flexible and fast, accurate and economical

Colibri® one-software platform for the global color supply chain is unique in terms of both the tools it offers and its user friendliness. It is designed to ensure consistently accurate and efficient color matching and communication no matter what the application.

Developed and tested together with reputed industry partners, this innovative color matching and communication system is tailored to the specific needs of brand owners, brand management companies, manufacturers and material suppliers.

Highly versatile, Colibri® is suitable not only for paints and coatings, but also for flexographic, gravure, offset and screen printing in graphic arts, plastics, cosmetics and ceramic applications. It can be adapted to a wide variety of manufacturing processes, making it ideal for numerous end uses, including packaging, printing, transportation, household appliances, construction, agriculture, ceramics and cosmetics.

This efficient platform helps to reduce costs and bring products faster to market. It connects all partners in the color supply chain and provides all the tools required to manage, manufacture and monitor products globally. And it covers all processes from design and specification of color standards, through production, certification and approval, to supply of the finished product.

Modular in design, Colibri® can help you achieve the results you require in the way you want.

**Color Spec**

**ColorMatch**

**ColorTint**

**ColorQuality**

**Solution Integration**

**Color Design & Specification**

**Production & Supply**

Specify and manage color standards centrally

Colibri® ColorSpec enables you to define reference catalogs and set global, production-acceptable and substrate-specific standards. Individual standards can be specified with a wide range of measurement devices from different manufacturers, using different geometries and measurement conditions.

You can set tolerances or limits for tight quality control with Colibri® ColorSpec. Use matchmycolor plugins to connect to third-party or design software and access spectrally defined color standards for use in designs. Record the history of standards used in production and keep track of expiry dates of physical reference samples dispatched to customers. Approved color standards can be communicated by email.
Match more than 80% of all colors first time

**Colibri® ColorMatch** is fast and accurate; it uses a proprietary multilux matching engine renowned for its precision and the quality of recipe generated. You can now match and dispense recipes without having to go through multiple correction steps.

Colibri® can be used for matching opaque, transparent, translucent shades, including effect pigments, and takes into account absorbency, and matt, glossy and structured surfaces.

Custom templates help to speed up the matching process and ensure that the right colorants and binder materials are used. It is easy to switch between different bases at all stages of the matching process.

Colibri® uses auxiliary binders in the colorant set editor to reduce the number of colorant sets that would need to be produced for similar applications.

The batch recipe calculator uses predefined matching templates to produce color collections, storing the best recipe for future use. This is very valuable for retail and point-of-sale systems. All recipes can be seamlessly updated when new colorants are introduced.

Use the 3D Color Gamut Viewer to view color recipes, catalogs and standard collections in the CIELAB color space. Display true color hulls and color points and follow the color travel of effect pigments. The 3D Color Gamut helps to identify and reduce the number of similar products as well as gaps in the color space.

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Tint with confidence using the dispenser of your choice

**Colibri® ColorTint** is designed for efficient dispensing of production orders and allows rapid correction of batches when required. Different can sizes are rapidly set up and configured in a wide range of units, with the option of including prefill conditions. Thanks to its flexible architecture, Colibri® allows you to connect to a wide range of dispensing and weighing equipment.

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Continually monitor the quality of goods produced wherever you go

Using **Colibri® ColorQuality** you can also set up jobs remotely, monitor the quality of products and generate custom reports at every stage of the manufacturing process, from production set up to final quality control and product certification. All users can be notified by email of the pass/fail status of the process. A selection of color strength methods helps to determine and control production batches.
Secure and easy to use

The efficient data browser and folder structures enable easy navigation and fast data access. The comprehensive Colibri® administration tools allow the platform owner to establish partners and users with different roles and permissions, ensuring confidentiality as required.

Worldwide supply of products and materials

With its modern architecture and centralized data storage system, Colibri® can easily be connected with enterprise resource planning and laboratory information systems using built-in or custom-developed data exchange tools. This allows seamless import and export of data, such as color standards, recipes and quality control assignments.

A truly global platform

Thanks to new technologies, Colibri® can be cloud-hosted as well as managed in the user’s own environment (enterprise and single-client installations). The Colibri® database can be replicated across servers but it is also suitable for use in remote terminal server and Citrix environments.

Support services

Thanks to a global network of partners, matchmycolor can offer a high level of support and respond rapidly to a wide range of IT and application-specific requests and queries.

Colibri® has been designed using the latest Microsoft systems and is certified to carry Windows 7 and Windows 8 logos.